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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-----------------|----------------------|-------------------------|------------------|
| 09/884,153 | 06/19/2001 | Steven B. Adler | AUS920010588US1 3514 | |
| 46033 | 7590 11/05/2004 | EXAMINER | | |
| IBM CORPORATION (PH) C/O PAUL D. HEYDON, PATENT ATTORNEY 3004 NACOGDOCHES ROAD | | | HO, THOMAS M | |
| | | | ART UNIT | PAPER NUMBER |
| SAN ANTON | NIO, TX 78217 | | 2134 | |
| | | | DATE MAILED: 11/05/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| - | Application No. | Applicant(s) | | | |
|---|---|--------------|--|--|--|
| | 09/884,153 | ADLER ET AL. | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Thomas M Ho | 2134 | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on 19 June 2001. | | | | | |
| 2a) This action is FINAL . 2b) ⊠ This | | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | |
| Disposition of Claims | | | | | |
| 4) ☐ Claim(s) 1-9 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-9 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement. | | | | | |
| Application Papers | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 6 | 4) Interview Summary Paper No(s)/Mail Do 5) Notice of Informal F 6) Other: | | | | |

Application/Control Number: 09/884,153 Page 2

Art Unit: 2134

DETAILED ACTION

1. Claims 1-9 are pending.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1-9 are rejected under 35 U.S.C. 102(e) as being anticipated by Kido et al., US patent 6,471,068.

In reference to claim 1:

Kido et al. discloses a method of handling personally identifiable information, said method comprising:

- Defining a limited number of privacy-related actions regarding said personally identifiable information, where the privacy-related action is access to authorized information or methods. (Column 15, lines 6-13)
- Constructing a rule for each circumstance in which one of said privacy-related actions may be taken or must be taken (Column 1, lines 15-20), where the rule set is access for information processing.

Application/Control Number: 09/884,153

Art Unit: 2134

• Allowing for the input of dynamic contextual information to precisely specify the condition for evaluation of said rule, where the input of dynamic contextual information is the issuance of a certificate. (Column 11, lines 55-67)

Page 3

- Creating a programming object containing at least one of said rules, where the object contains management information regarding its usage noted as rules.
 (Column 1, lines 15-20) (Column 2, lines 35-54)
- Associating said programming object with said personally identifiable information, where the programming object is associated with a personally identifiable digital certificate and signature. (Column 12, lines 1-15)
- Processing a request (Column 5, lines 13-15)
- Providing an output, where the output is the authorization through access allowance. (Column 15, lines 7-13)

In reference to claim 2:

Kido et al. discloses the method of claim 1, wherein said output is selected from the group consisting of

- Authorizing said privacy-related action (Column 5, lines 13-15)
- Authorizing said privacy-related action, plus specifying one or more tasks, where the one or more tasks is access or implementation (Column 5, lines 13-15)
- And denying said request but also suggesting what must be done to have said request approved, where the request is denied and the suggestion of what must be done to have request approved is an error message. (Column 5, lines 13-15)

Application/Control Number: 09/884,153

Art Unit: 2134

In reference to claim 3:

Kido et al. discloses the method of claim 1, (Column 5, lines 13-15) wherein said output includes the specification of at least one additional action that must be taken, where the error message specifies the reason why a request was denied and what must be taken to rectify it.

Claims 4, 7 are rejected for the same reasons as claim-1.

Claims 5, 8 are rejected for the same reasons as claim 2.

Claims 6, 9 are rejected for the same reasons as claim 3.

Conclusion

4. The following art not relied upon is made of record.

Deo, US patent 5720033 describes an invention that uses object oriented rules where access types are defined and instantiated with objects.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas M Ho whose telephone number is (703)305-8029. The examiner can normally be reached on M-F from 8:30am – 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory A. Morse can be reached at (703)308-4789. The fax phone numbers for the organization where this application or proceeding is assigned are (703)746-7239 for regular communications and (703)746-7238 for After Final communications.

Art Unit: 2134

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)306-5484.

TMH

October 28th, 2004

GREGORY MORSE

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100